

IN THE SPECIFICATION

Please amend the specification as follows:

On page 1, before the paragraph starting at line 7, please insert the following headings and paragraph:

--JOINT RESEARCH AGREEMENT

The invention of this application was developed under a joint research agreement between Heraeus Quarzglas GmbH (now Heraeus Quarzglas GmbH & Co. KG) and Wacker Siltronic AG (now Siltronic AG).

FIELD OF THE INVENTION--.

On page 1, before the paragraph starting at line 19, please insert the heading --BACKGROUND OF THE INVENTION--

On page 2, before the paragraph starting at line 28, please insert the heading --SUMMARY OF THE INVENTION--

On page 15, before the paragraph starting at line 8, please insert the heading --BRIEF DESCRIPTION OF THE DRAWINGS--

On page 15, before the paragraph starting at line 15, please insert the heading --DETAILED DESCRIPTION--